

R E M A R K S

Careful review and examination of the subject application are noted and appreciated. Applicant's representative thanks Examiner Williams for the indication of allowable matter.

ART REFERENCES

Applicant's representative notes that the PTO-892 included with the Office Action in the present case had the incorrect serial number listed. The Examiner apparently listed the serial number from co-pending application 09/822,112. Applicant's representative is concerned that the references are indeed included in the file history. Since the additional references, namely 5,914,996 and 4,465,982 are included on the PTO-892 of the present application, the serial number appears to be a simple typographical error (e.g., not just a photocopy of the PTO-892 of the co-pending file). However, if the Examiner intended something different, Applicant's representative requests that the Examiner initiate a telephone interview.

DRAWINGS

Formal drawings are included with this response. Label 214 has been added to box 186 of FIG. 6 to be consistent with the specification.

PRIORITY

The priority information has been updated in the specification.

OBJECTION TO THE SPECIFICATION

The objection to the specification has been obviated by appropriate amendment and should be withdrawn. While Applicant's representative does not necessarily agree with the objection, the claims have been amended to advance prosecution.

OBJECTION TO THE CLAIMS

The objection to claims 16 and 18 has been obviated by appropriate amendment and should be withdrawn. While Applicant's representative does not necessarily agree with the objection, the claims have been amended to advance prosecution.

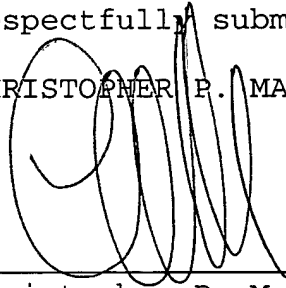
Accordingly, the present application is in condition for allowance. Early and favorable action by the Examiner is respectfully solicited.

The Examiner is respectfully invited to call the Applicants' representative at 586-498-0670 should it be deemed beneficial to further advance prosecution of the application.

If any additional fees are due, please charge Deposit
Account No. 12-2252.

Respectfully submitted,

CHRISTOPHER P. MAIORANA, P.C.

A handwritten signature in black ink, consisting of a large, stylized 'C' followed by several loops and a final vertical stroke.

Christopher P. Maiorana
Registration No. 42,829

Dated: November 3, 2004

c/o Peter Scott
LSI Logic Corporation
1621 Barber Lane, M/S D-106 Legal
Milpitas, CA 95035

Docket No.: 01-122 / 1496.00110